



PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<div style="text-align: right;">Case Control Number</div> <div style="text-align: center;">Complete if Known</div>	
<div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center;">(use as many sheets as necessary)</div>		Application Number	Not Yet Known (PCT/CA2003/001392)
		Filing Date	September 23, 2003
		First Named Inventor	SLACK, Maurice William
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet	1	of	2
		Attorney Docket Number	32361-267

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code*Number*Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		WO 01/53652	07-26-2001	DownHole Products PLC		
		WO 01/66904	09-13-2001	DownHole Products PLC		
		WO 01/98622	12-27-2001	DownHole Products PLC		
		WO 98/37302	08-27-1998	DownHole Products PLC		
		WO 02/32596	04-25-2002	Cosma International Inc.		
		GB 2 197 008	05-11-1988	Raymond Felix Mikolajczyk		
		DE 1002 423	02-14-1957	Licentia Patent- Verwaltungs-G.m.b.H.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). **See Kinds Codes of USPTO Patent Document at www.uspto.gov or MPEP 901.04.** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select Option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<div style="text-align: right;">Serial Number</div> <div style="text-align: center;"> Complete if Known </div>	
<div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) </div>		Application Number	Not Yet Known (PCT/CA2003/001392)
		Filing Date	September 23, 2003
		First Named Inventor	SLACK, Maurice William
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet	2	of	2
		Attorney Docket Number	32361-267

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code²Number³Kind Code⁴ (if known)	MM-DD-YYYY			
		WO 02/31312	04-18-2002	Springer, Johann		
		WO 98/46382	10-22-1998	Cosma International Inc.		

Examiner Signature	/Christopher Koehler/ (12/10/2008)	Date Considered	
--------------------	------------------------------------	-----------------	--

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). **See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 or 37 CFR 1.14. This collection is estimated to take 2 hours to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select Option 2.